



Atty. Dkt. No. 081356-0210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kazuko SHINOZAKI et al.
Title: PRODUCTION OF PLANTS HAVING IMPROVED
ROOTING EFFICIENCY AND VASE LIFE USING
STRESS-RESISTANCE GENE
Appl. No.: 10/798,579
Filing Date: 03/12/2004
Examiner: Unassigned
Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date 9 November 2004

By S. A. Bent

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/798,579
Date Submitted: November 9, 2004		Filing Date	03/12/2004
(use as many sheets as necessary)		First Named Inventor	Kazuko SHINOZAKI
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	081356-0210

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		A1	CA 2,269,105		Bio-Oriented Tech. Research Advancement Institution, JP	4/14/2000		
		A2	WO 99/53016		Arizona Board of Regents	10/21/1999		
		A3	WO 02 34034 A1		SWETREEGENOMICS AB	5/2/2002		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶	
	A4	International Search Report		
	A5	Mie KASUGA et al., "Improving plant drought, salt, and freezing tolerance by gene transfer of a single stress-inducible transcription factor", Nature Biotechnology, Vol. 17, March 1999, pp. 287-291.		
	A6	Ilga WINICOV et al., "Alfin1 transcription factor overexpression enhances plant root growth under normal and saline conditions and improves salt tolerance in alfalfa", Planta (2000) 210: 416-422.		
	A7	Quiang LIU et al., "Two Transcription Factors, DREP1 and DREB2, with an ERABP/AP2 DNA Binding Domain Separate Two Cellular Signal Transduction Pathways in Drought- and Low- Temperature- Responsive Gene Expression, Respectively, in Arabidopsis", The Plant Cell., Vol. 10, pp. 1391-1406, August 1998.		
	A8	Joung-youn KANG et al., "Arabidopsis Basic Leucine Zipper Proteins that Mediate Stress-Responsive Absciscic Acid Signaling", The Plant Cell, Vol. 14, 343-357, February 2002.		
	A9	Joseph G. DUBOUZET et al., "OsDREB genes in rice, Oryza sativa L., encode transcription activators that function in drought-, high-salt- and cold-responsive gene expression", The Plant Journal (2003)33, 751-763.		
	A10	Yusuke KOSUGI et al., "Senescence and Gene Expression of Transgenic Non- ethylene- producing Carnation Flowers", J. Japan. Soc. Hort. Sci., 71 (5), pp. 638-642, 2002.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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